Technical information on the export options from vKasse with vLager or vBike
Menu item System > Export Data > v017_01

*The vKASSE 4.0 software solution from VELODATA GmbH can be operated purely as a cash register in accordance with the
regulations of the financial authorities, depending on the customer's requirements.*
*Depending on the individual expansion status (modules), an expansion up to complete merchandise management is
also possible. In principle, only the data that the user has actually stored can be transmitted. The users can determine themselves in
the vKasse 4.0 system presettings whether specific data needs to be recorded.*

To understand the possible variants at the customer for the external data recipient, the following information:

Modulename	functions
vKasse 4	pure checkout no inventory management (data export does not make sense / not possible)
vKasse 4 + vBike	Checkout with stock management only for bikes with serial numbers in stock
vKasse 4 + vLager	Checkout with inventory management for all normal stock items
vKasse 4 -+ vLager + vBike	Checkout with inventory management for all normal stock items and for stock bikes with serial numbers

As a rule, data is automatically transferred to an external FTP server

Setting options for the user:

Export name (name of export for display) Transfer
method
Output filename
target server
Port (only required if SFTP is selected as the transfer method)
Target folder (path on the target server)
Login
password

*(Specified by Data Receiver) (Specified
by Data Receiver) (Specified by Data
Receiver) (Specified by Data Receiver)
(Specified by Data Receiver) (Specified
by Data Receiver) (Specified by Data
Receiver) (Specified by Data Receiver)*

data formats *(determined by the data recipient, options:)*

1) XML standard 2)
CSV short 3) CSV
standard output

interval: *(determined by the customer, Internet and own hardware performance must be taken into account)* 1) daily 2)
weekly 3) hourly 4) manually 5) Deactivate inventory output *(determined by the customer, with Recipient
agreed)* 1) 1 for stock available / 0 for no stock *(stock as identifier 1= stock 0=no stock)*

2) Stock quantity according to article master
3) Stock quantity according to article master - 1 *(minus 1 STK)*
4) Stock quantity according to article master - Min stock *(stock minus minimum stock)*
5) Fix always to 0 *(for stock items)*
5) Always fix to 1 *(for stock items)*

Selling price *(determined by the customer, agreed with the recipient)*

1) Sales price (according to article master)
2) Purchase
price 3) Sales price minus specified percentage   *(see additional field)*
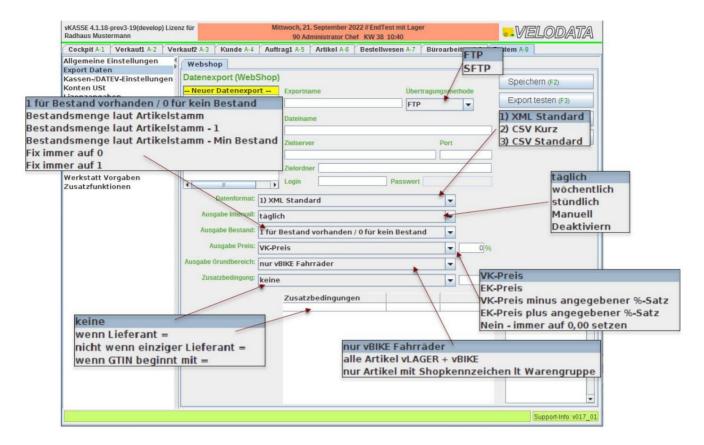4) Sales price plus specified percentage 5) No -   *(see additional field)*
always set to 0 Selection (set by customer,
agreed with recipient) only vBike *bicycles* all items only

Items with shop identifier according to product group output
further conditions such as certain suppliers exclude/include certain GTIN *(EAN/
UPC symbology)* areas

User Interface in vKASSE4

The customer/user determines which information is transmitted for his company.
These settings are stored **once** for a target server and tested with the target server. *The user can independently set up any number of targets, marketplaces, suppliers, etc. at no extra cost.*

VELODATA does not charge the user extra for each destination. The user can commission VELODATA to set up a destination with advice and conditions, in which case the effort will be calculated individually.
A short email to VELODATA "Please set up E-Business.com" is not sufficient.

Description Data format for 2) CSV short

Field trainer = ; Semicolon Text Trainer =

Example header:
"Key";"GTIN";"Preis";"Leer";"USt";"BestKenn";"BestMeng";"ArtNr";"BestNr";"Bez"

Field Number	Field name Info about the field		Compatible field sequence Commerce Connector
1	Key	Customer Key (LoginName)	SUBSIDIARIES
2	GTIN	Barcode usually GTIN (EAN UPC etc.)	EAN
3	Price	SalesPrice 1 inklusive MwSt xxxxxx.xx	gross price
4	File		Net price
5	USt	TaxNumber usually: 1=high tax rate 2=lower tax rate	VAT
6	BestKenn	Inventory ID ID: 0= no inventory / 1= inventory according to user setting	inventory information
7	BestMeng	Quantity Stock quantity according to user settings	Stock quantity
8	Item No	ItemNumber With vKASSE 4, the item number can be an item carrier number, especially without merchandise management	Dealer item no
9	Order No	Order number	Manufacturer Part Number
10	Without	Designation	Deep link

Description Data format for 3) CSV standard

Field trainer = ; Semicolon Text Trainer =

Example header:

"ItemNumber";"Description1";"Description2";"Description3";"Description4";"Description5";"Description6";"Description7";"Description8";"Description9";"Description10";"Description11";"Description12";"Description13";"SalesPrice1";"Frameheight1"; "Frameheight2";"Modelyear";"Weight";"Warranty";"TaxNumber";"Quantity";"DeliveryDate";"CriticalQuantity";"SalesUnit";"MainProductGroup";"ProductGroup";"UnderProductGroup";"SupplierNumber";"SupplierName";"OrderNumber";"Barcode";"I magePath"

Field Number	Feldname	About the field	
1	ItemNumber	item number	With vKASSE 4, in particular without merchandise management, an item carrier number can be a
2	Description1	Designation	document text with a maximum of 40 characters
3	Description2	Designation	Langtext
4	Description3	Designation	vBIKE iR make/type iR maximum 60 characters
5	Description4	Designation	vBIKE iR model iR maximum 60 characters
6	Description5	Designation	vBIKE iR color iR maximum 60 characters
7	Description6	Designation	vBIKE iR AW object iR maximum 60 characters
8	Description7	Designation	vBIKE iR tires iR maximum 60 characters
9	Description8	Designation	vBIKE iR lock iR maximum 60 characters
10	Description9	Designation	vBIKE iR Code iR maximum 60 characters
11	Description10	Designation	vBIKE iR drive iR maximum 60 characters
12	Description11	Designation	vBIKE iR battery iR maximum 60 characters
13	Description12	Designation	iR not used
14	Description13	Designation	iR not used
15	SalesPrice1	selling price	inklusive MwSt xxxxxx.xx
16	Frameheight1	frame height	vBIKE iR frame height in cm
17	Frameheight2	frame height	vBIKE iR frame height
18	Modelyear	model year	vBIKE iR model year 2N
19	Weight	Weight	vBIKE iR KG
20	Warranty	Guarantee	vBIKE Monate
21	TaxNumber	identifier	as a rule: 1=high tax rate 2=lower tax rate
22	Quantity	File mixing	According to the user setting stock quantity or identifier: 0= no stock / 1=stock iR only relevant if
23	DeliveryDate	date of delivery	stock 0 DD.MM.YYYY
24	CriticalQantity	minimum stock	User-determined: possibly stock - minimum stock = available on the web
25	SalesUnit	sales unit	PCS, METERS
26	MainProductGroup	WG area	iR Bidex 2 digits
27	ProductGroup	i.R. Bidex	iR 3+4 digit Bidex
28	UnderProductGroup iR Bidex SupplierNumber		iR 5+6 digit bidex
29	Supplier number of the main supplier SupplierName Supplier name 31 OrderNumber		
30		Order number	Short name of the main supplier's main supplier
32	Barcode	barcode	usually EAN UPC etc.
33	ImagePath	image path	iR to a WebServer Copyright unknown

Description Data format for 1) XML standard

`<?xml version="1.0" encoding="UTF-8"?>`			
`<Data>`	**Kennzeichnet den Beginn der Artikelübertragung**		
`<Customer>`	Kunde		
`<Key>`	Kundenkennung	`</Key>`	i.R. Loginname
`<Name>`	Kundenname	`</Name>`	
`</Customer>`			
`<Item>`	**Startet jeden Artikel**		
`<ItemNumber>`	Artikelnummer	`</ItemNumber>`	kann bei vKASSE 4 insbesondere ohne Warenwirtschaft eine Artikelträgernummer sein
`<Description1>`	Bezeichnung	`</Description1>`	Belegtext i.R. maximal 40 Zeichen
`<Description2>`	Bezeichnung	`</Description2>`	Langtext
`<Description3>`	Bezeichnung	`</Description3>`	vBIKE i.R. Fabrikat/Typ i.R. maximal 60 Zeichen
`<Description4>`	Bezeichnung	`</Description4>`	vBIKE i.R. Modell i.R. maximal 60 Zeichen
`<Description5>`	Bezeichnung	`</Description5>`	vBIKE i.R. Farbe i.R. maximal 60 Zeichen
`<Description6>`	Bezeichnung	`</Description6>`	vBIKE i.R. AW-Objekt i.R. maximal 60 Zeichen
`<Description7>`	Bezeichnung	`</Description7>`	vBIKE i.R. Bereifung i.R. maximal 60 Zeichen
`<Description8>`	Bezeichnung	`</Description8>`	vBIKE i.R. Schloss i.R. maximal 60 Zeichen
`<Description9>`	Bezeichnung	`</Description9>`	vBIKE i.R. Code i.R. maximal 60 Zeichen
`<Description10>`	Bezeichnung	`</Description10>`	vBIKE i.R. Antrieb i.R. maximal 60 Zeichen
`<Description11>`	Bezeichnung	`</Description11>`	vBIKE i.R. Akku i.R. maximal 60 Zeichen
`<Description12>`	Bezeichnung	`</Description12>`	i.R. nicht benutzt
`<Description13>`	Bezeichnung	`</Description13>`	i.R. nicht benutzt
`<SalesPrice1>`	Verkaufspreis	`</SalesPrice1>`	inklusive MwSt xxxxxx.xx
`<Frameheight1>`	Rahmenhöhe	`</Frameheight1>`	vBIKE i.R. Rahmenhöhe in cm
`<Frameheight2>`	Rahmenhöhe	`</Frameheight2>`	vBIKE i.R. Rahmenhöhe
`<Modelyear>`	Modelljahr	`</Modelyear>`	vBIKE i.R. Modelljahr 2N
`<Weight>`	Gewicht	`</Weight>`	vBIKE i.R. KG
`<Warranty>`	Garantie	`</Warranty>`	vBIKE Monate
`<TaxNumber>`	Kennung	`</TaxNumber>`	in der Regel: 1=hoher Steuersatz 2=niedriger Steuersatz
`<Quantity>`	Bestandsmenge	`</Quantity>`	Laut Nutzereinstellung Lagermenge oder Kennung: 0= kein Bestand / 1=Bestand
`<DeliveryDate>`	Liefertermin	`</DeliveryDate>`	i.R. nur Relevant falls Bestand 0 DD.MM.JJJJ
`<CriticalQantity>`	Mindestbestand	`</CriticalQantity>`	Nutzerbestimmt: eventuell Bestand - Mindestbestand = im Web verfügbar
`<SalesUnit>`	Verkaufseinheit	`</SalesUnit>`	STK, METER
`<MainProductGroup>`	WG-Bereich	`</MainProductGroup>`	i.R. Bidex 2 stellig
`<ProductGroup>`	i.R. Bidex	`</ProductGroup>`	i.R. 3+4 Stelle Bidex
`<UnderProductGroup>`	i.R. Bidex	`</UnderProductGroup>`	i.R. 5+6 Stelle Bidex
`<SupplierNumber>`	Lieferantennummer	`</SupplierNumber>`	des Hauptlieferanten
`<SupplierName>`	Lieferantenname	`</SupplierName>`	Kurzname des Hauptlieferanten
`<OrderNumber>`	Bestellnummer	`</OrderNumber>`	des Hauptlieferanten
`<Barcode>`	Strichcode	`</Barcode>`	in der Regel GTIN EAN UPC etc.
`<ImagePath>`	Bildpfad	`</ImagePath>`	i.R. zu einem WebServer Copyright unbekannt
`</Item>`	**Beendet jeden Artikel**		
`</Data>`	**Kennzeichnet das Ende der Artikelübertragung**		

The customer/user himself determines which information is transmitted for his company.
These settings are stored **once** for a target server and tested with the target server. *The user can set up any*

number of targets, marketplaces, suppliers, etc. independently without additional costs, VELODATA does not charge the user any extra costs for each target. The user can commission VELODATA to set up a destination with advice and conditions, in which case the effort will be calculated individually.
A short email to VELODATA "Please set up E-Business.com" is not sufficient.

It should make a difference whether information should go to an Internet marketplace or to a reliable partner that the user has known for many years.

Your **need for security** counts:

It is not our job as a software manufacturer to decide whether your server provider is trustworthy or a data octopus.

> *Data is the new currency of digital transformation.*
> *Amazon, Google and others make a lot of money with it.*
>
> *If a large number of retailers in a region participate in a platform, the information allows some conclusions to be drawn about price trends and international Internet groups can also offer more targeted products.*
>
> *If the end customer receives an e-mail shortly after buying a bike in the online shop, that certainly makes sense. However, if suitable accessory offers from other shops are advertised in a targeted manner, this can be questionable.*
>
> *If all inventories and prices are transmitted at short intervals, intelligent software can be used to create a good picture of a retailer's behavior, pricing and creditworthiness.*

Despite this, or precisely because of this, brick-and-mortar retail must and should be present on the Internet, this is made possible by vKASSE4.

Additional conditions
Due to the article structure, 4-5 or more suppliers are stored for many articles, the content can be selected before the data is transmitted. It makes sense to check the output file in \\vkasse\ vKASSE_Export\artikel **after the initial setup .**

Output interval Due
to the necessary data selection, other processes, such as the search in sales, can be slowed down depending on the selection and internal computing/hard disk capacity. With daily, the start time F3 also determines the time at which the process is automatically executed. If start time F3 is pressed at 7:00 p.m., for example, then the transmission will start daily at 7:00 p.m. in the future.

Sometimes we hear, the more often the better.
Some providers often indicate that they are in stock and thus encourage the consumer to place an order.
But the delivery only takes place when the sub-supplier has delivered. Or you write later: "We're sorry, but the goods....." Wrong?
A major competitive advantage when the consumer selects based on availability.
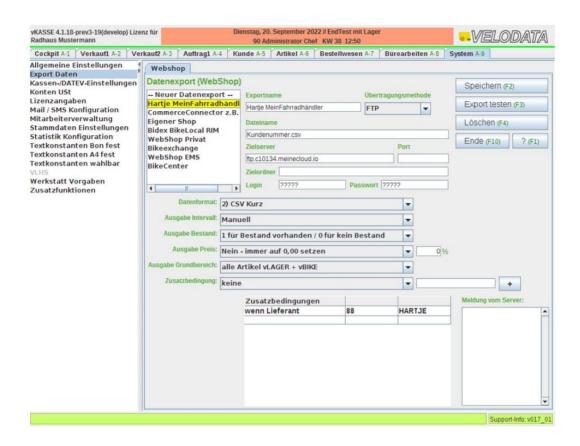*Also legally questionable. But what if the retailer only has the item in stock once and it was actually sold at the counter between the shopping cart and the PayPal payment?*

Many questions, the answers to which must be clarified by the management.

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Example of configuring the export for Hartje https://www.mein- Fahrradhaendler.de
Always observe the current specifications of the provider, Hartje The following entries

for Hartje are to the best of our knowledge > F1 branches into the online manual

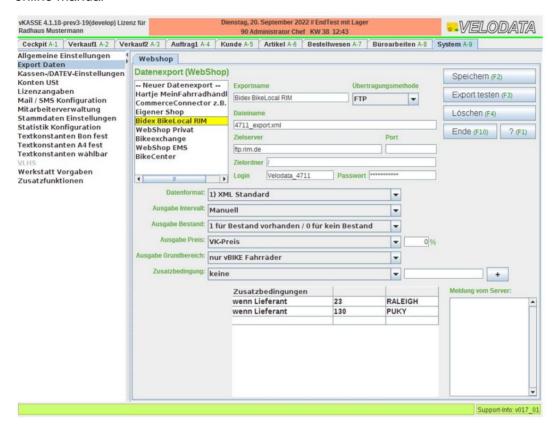| Export name:	Freely assignable name under which the default *is displayed. Suggestion: Hartje*
Transfer method: FTP	
File name:	According to the information provided by the server provider, *your Hartje customer number+file extension (fixed).csv Example: 633212.csv*
target server	According to information provided by the server provider / please contact Hartje *At Hartje currently mein- Fahrradhaendler.de or* ftp.c10134.meinecloud.io
Port:	Not used for FTP *(empty or 0)*
destination folder	According to the server provider *Bei Hartje currently no information (do not enter anything)*
file format	According to the server provider *Bei Hartje currently CSV short (content see manual -?F1)*
output interval	Selectable, depending on security needs or performance *Daily iR should be enough* Selectable - according to security needs Selectable - according
output inventory	to security needs *As far as we know, Hartje only shows the internally*
output price	*recommended VK*
Except basic area	Selectable, at vKASSE without vLAGER with vBIKE please only bicycles
additional conditions:	The output is controlled via the entries in the list. If there are no entries in the list, all articles of the selected basic area are output. If there is more than one order information for an article, the order number of the supplier marked with "Order1" is output. If the output is limited to one supplier, only the articles for which this supplier is stored as a source of supply are output. The order number of this supplier is output. *Recommended: Enter your supplier number for Hartje*

Example of configuring the export for Bidex BikeLocal ftp.bidex.bike
Always observe the current specifications of the provider, Bidex The

following entries for Bidex BikeLocal are to the best of your knowledge > F1 branches to the online manual

Export name: Freely assignable name under which the specification is displayed. *Suggestion: Bidex BikeLocal*

Transfer method: FTP

File name:	According to the information provided by the server provider eg *BikeLocal (fixed).xml Example: BikeLocal.xml*
target server	According to information provided by the server provider *At Bidex currently (fixed) ftp.bidex.bike*
Port:	Not used for FTP *(blank or 0)*
destination folder	According to the server provider *At Bidex currently (fixed) /*
file format	According to information provided by the server provider , *Bidex currently uses the XML standard (content see manual -?F1)*
output interval	Selectable, depending on security needs or performance *Daily iR should be enough* Selectable - according to security needs Selectable - according
Issue stock Issue	to security needs Selectable, at vKASSE (with vBIKE) please only bikes
price Issue base	*As far as we know, Bidex currently only shows bikes & Endura*
area	

Additional conditions: The output is controlled via the entries in the list.
If there are no entries in the list, all articles of the selected basic area are output.
If there is more than one order information for an article, the order number of the supplier marked with "Order1" is output.
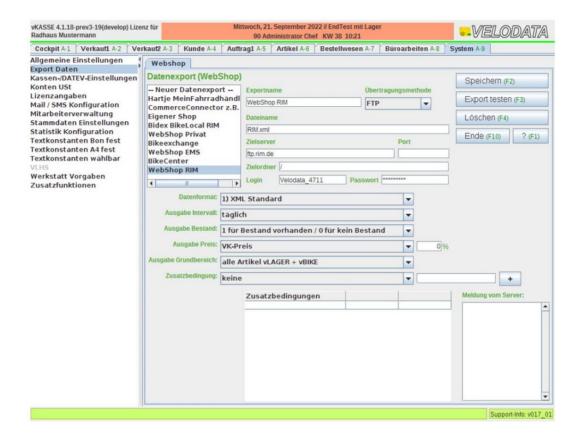If the output is limited to one supplier, only the articles for which this supplier is stored as a source of supply are output.
The order number of this supplier is output.
Recommended: Enter your supplier number for wheel suppliers

Example of configuring export for RIM WebShop ftp.rim.de
Always observe the current specifications of the provider, RIM Röttger Internet Marketing GmbH

The following entries for RIM are to the best of your knowledge > F1 branches to the online manual

Export name:	Freely assignable name under which the default *is displayed. Suggestion: WebShop RIM*
Transfer method: FTP	
File name:	According to information from the server provider, eg *RIM (fix).xml Example: RIM.xml*
target server	According to information provided by the server provider *At RIM at the moment*
Port:	*(fixed) ftp.rim.de* Not used for FTP *(blank or 0)*
destination folder	According to the server provider *At RIM at the moment (fixed) /* According to the
file format	server provider *At RIM at the moment XML standard (content see manual -?F1)*
output interval	Selectable, depending on security needs or performance *Daily iR should be enough* Selectable - according to security needs Selectable - according to
Issue stock Issue	security needs Selectable, for vKASSE without vLAGER with vBIKE please only
price Issue basic	bicycles *The output is controlled via the entries in the list.*
area *Additional*	
conditions:	

If there are no entries in the list, all articles of the selected basic area are output. If there is more than one order information for an article, the order number of the supplier marked with "Order1" is output.
If the output is limited to one supplier, only the articles for which this supplier is stored as a source of supply are output.
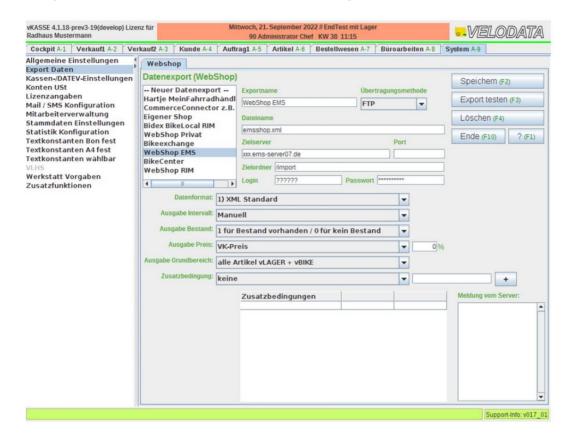*The order number of this supplier is output.*

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Configure example export for EMS GmbH WebShop

Always observe the current specifications of the provider, EMS GmbH

Following the entries for EMS to the best of our knowledge > F1 branches into the online manual

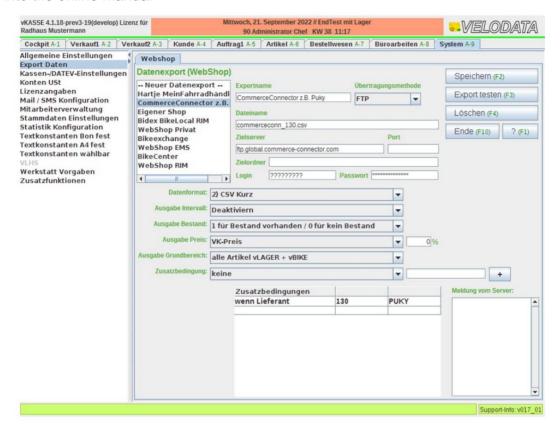|	
Exportname:	Freely assignable name under which the specification is displayed. *Suggestion: WebShop EMS*
Transfer method: FTP	
File name:	According to the server provider *Example: emsshop.xml*
target server	According to information provided by the server provider *For EMS, this may vary Example: xxx.ems-server07.de*
Port:	Not used for FTP *(blank or 0)*
destination folder	According to the server provider *At EMS currently (fix) / import According*
file format	to the server provider *At EMS currently XML standard (content see manual -?F1)*
output interval	Selectable, depending on security needs or performance *Daily iR should be enough* Selectable - according to security needs Selectable - according
Issue stock Issue	to security needs Selectable, for vKASSE without vLAGER with vBIKE
price Issue basic	please only bicycles *The output is controlled via the entries in the list.*
area *Additional*	
conditions:	*If there are no entries in the list, all articles of the selected basic area are output. If there is more than one order information for an article, the order number of the supplier marked with "Order1" is output.*
	If the output is limited to one supplier, only the articles for which this supplier is stored as a source of supply are output.
	The order number of this supplier is output.

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**Configure example export for Commerce Connector GmbH eg
Puky, Deuter, Scott, Vaude** ftp.global.commerce-connector.com
Always observe the current specifications of the provider, CommerceConnector

Following the entries for CommerceConnector to the best of your knowledge > F1 branches into the online manual

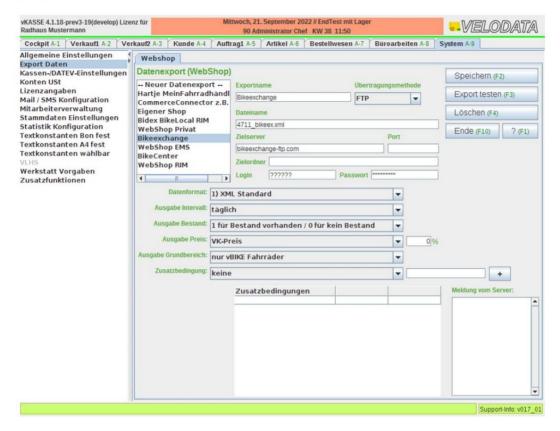|	
Exportname:	Freely assignable name under which the specification is displayed. *Suggestion: CommerceConnector*
Transfer method: FTP	
File name:	According to the server provider, eg *commerceconn_+your supplier number+file extension (fix).xml Example: commerceconn_130.csv*
target server	According to the server provider *With CommerceConnector currently (fixed) ftp.global.commerce-connector.com* Not used
Port:	with FTP *(empty or 0)*
destination folder	According to the server provider *at CommerceConnector at the moment (fixed) /*
file format	According to the server provider *at CommerceConnector at the moment CSV short (content see manual -?F1)*
output interval	Selectable, depending on security needs or performance *Daily iR should be enough* Selectable - according to security needs Selectable - according
Issue stock Issue	to security needs Selectable, for vKASSE without vLAGER with vBIKE
price Issue basic	please only bicycles *The output is controlled via the entries in the list.*
area *Additional*	
conditions:	
	If there are no entries in the list, all articles of the selected basic area are output. If there is more than one order information for an article, the order number of the supplier marked with "Order1" is output. *If the output is limited to one supplier, only the articles for which this supplier is stored as a source of supply are output.* *The order number of this supplier is output.*

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Configure export example for BikeExchange bikeexchange-ftp.com Always observe the current specifications of the provider, BikeExchange Following

the entries for BikeExchange to the best of your knowledge > F1 branches to the online manual

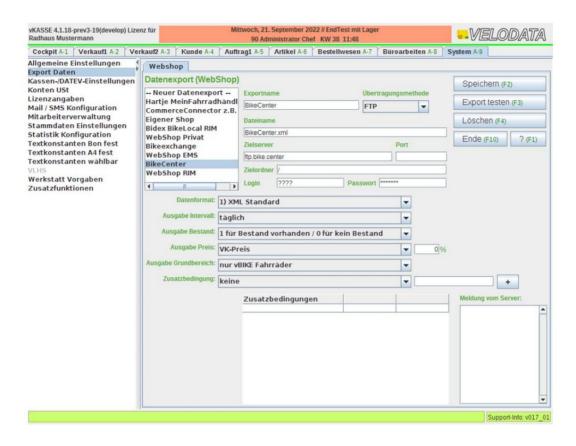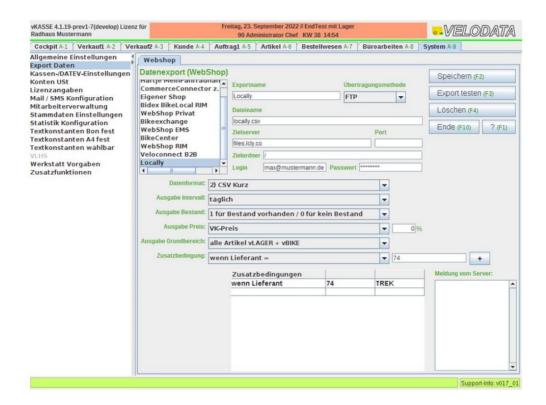| Export name:	Freely assignable name under which the default *is displayed. Suggestion: BikeExchange*
Transfer method: FTP	
File name:	According to the information provided by the server provider, eg *BikeExchange+file extension (fixed).csv Example: BikeExchange.csv*
target server	According to the server provider *At BikeExchange at the moment (fixed) bikeexchange-*
Port:	*ftp.com* Not used for FTP *(empty or 0)*
destination folder	According to the server provider *at BikeExchange at the moment*
file format	*(fixed) /* According to the server provider *at BikeExchange at the moment CSV standard (content see manual -?F1) other format after consultation with BikeExchange*
output interval	Selectable, depending on security needs or performance *Daily iR should be enough* Selectable - according to security needs Selectable
Issue stock Issue	- according to security needs Selectable, with vKASSE (with vBIKE)
price Issue base	please only bikes *As far as we know, BikeExchange currently only*
area	*shows bikes*
Additional conditions:	The output is controlled via the entries in the list. If there are no entries in the list, all articles of the selected basic area are output. If there is more than one order information for an article, the order number of the supplier marked with "Order1" is output. If the output is limited to one supplier, only the articles for which this supplier is stored as a source of supply are output. The order number of this supplier is output. Recommended: Enter your supplier number for wheel suppliers

Example Configure export for BikeCenter ftp.bike.center Always observe the current specifications of the provider, DealerCenter Digital GmbH The following entries for BikeCenter are to the best of your knowledge > F1 branches to the online manual

Export name:	Freely assignable name under which the specification is displayed. *Suggestion: Bike Center*
Transfer method: FTP	
File name:	According to the information provided by the server provider, eg *BikeCenter(fix).xml Example: BikeCenter.xml*
target server	According to information provided by the server provider *At BikeCenter at the moment (fixed)*
Port:	*ftp.bike.center* Not used for FTP *(empty or 0)*
destination folder	According to the server provider *at BikeCenter at the moment (fixed) /*
file format	According to the server provider *at BikeCenter at the moment XML standard (content see manual -?F1)*
Output interval	Selectable, depending on security needs or performance Selectable - according to
Output inventory	security needs Selectable - according to security needs Selectable, with vKASSE
Output price Output	(with vBIKE) please only bikes *As far as we know, BikeCenter currently only shows*
basic area	*bikes*
Additional conditions:	*The output is controlled via the entries in the list.*
	If there are no entries in the list, all articles of the selected basic area are output. If there is more than one order information for an article, the order number of the supplier marked with "Order1" is output.
	If the output is limited to one supplier, only the articles for which this supplier is stored as a source of supply are output.
	The order number of this supplier is output.
	Recommended: Enter your supplier number for wheel suppliers

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Example of configuring export for Locally files.lcly.co
Always observe the current specifications of the provider, Local Gear Inc. As far as we know, Locally works together with Trek.

Following the entries for Locally to the best of our knowledge > F1 branches into the online manual

Export name:	Freely assignable name under which the specification is displayed. *Suggestion: Locally*
Transfer method: FTP	
File name:	According to information from the server provider, e.g. *locally.csv* According to
target server	information from the server provider *With Locally at the time (fixed) files.lcly.co* Not
Port:	used with FTP *(empty or 0)*
destination folder	According to the server provider *at Locally at the moment (fixed) /*
file format	According to the server provider *at Locally at the moment CSV short (content see manual -?F1)*
Output interval	Selectable, depending on security needs or performance Selectable -
Output stock	according to security needs Selectable - according to security needs
Output price Output	Selectable, with vKASSE (with vBIKE) please only bicycles *The output*
basic area *Additional*	*is controlled via the entries in the list.*
conditions:	

If there are no entries in the list, all articles of the selected basic area are output.
If there is more than one order information for an article, the order number of the supplier marked with "Order1" is output.
If the output is limited to one supplier, only the articles for which this supplier is stored as a source of supply are output.
The order number of this supplier is output.
Recommended: Enter your supplier number for bike suppliers (Trek).